

Title (en)

WELDING TOOL FOR PERFORMING SMAW OR MIG WELD WITH MAINTENANCE OF A CONSTANT DISTANCE BETWEEN THE ELECTRODE AND THE WELD AREA

Title (de)

SCHWEISSWERKZEUG ZUR DURCHFÜHRUNG VON SMAW- ODER MIG-SCHWEISSEN MIT EINHALTUNG EINES KONSTANTEN ABSTANDES ZWISCHEN ELEKTRODE UND SCHWEISSBEREICH

Title (fr)

OUTIL DE SOUDAGE POUR LA RÉALISATION DE SOUDAGE SMAW OU MIG EN MAINTENANT UNE DISTANCE CONSTANTE ENTRE L'ÉLECTRODE ET LA ZONE DE SOUDURE

Publication

**EP 3223988 B1 20201230 (EN)**

Application

**EP 15798473 A 20151125**

Priority

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- EP 2015077591 W 20151125

Abstract (en)

[origin: WO2016083429A1] A welding tool (2) comprises a main body (20) to be held by a welder, a handle (21) attached to the main body (20), an electrode (3) attached to the main body (20), an adjusting device (4) for moving the consumable electrode (3) forward/backward with respect to the main body (20), a control unit connected to the adjusting device (4) and configured to act on the adjusting device (4) for maintaining a substantially constant distance between the electrode (3) and a weld area.

IPC 8 full level

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